

ABSTRACT

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An apparatus for clamping a workpiece in a machine. The apparatus comprises an inner nose portion being rotatable about an axis of rotation and comprising a plurality of mounting surfaces, and, an outer ring portion rotatable about the axis of rotation and comprising at least one clamp operable between an unclamped position and a clamped position. In the unclamped position, the inner nose portion is rotationally positionable about the axis relative to the clamp such that a workpiece positioned against the mounting surfaces may be oriented relative to the clamp to a position at which with the clamp being operated to the clamped position, the workpiece is clamped against the mounting surfaces. The clamping results in a coupling of the inner nose portion and the outer ring portion whereby with a clamped workpiece, the inner nose portion and the outer ring portion are rotatable together and are positionable about the axis.